

Pipelayers (47-2151)

Occupation description: Lay pipe for storm or sanitation sewers, drains, and water mains. Perform any combination of the following tasks: grade trenches or culverts, position pipe, or seal joints. Excludes "Welders, Cutters, Solderers, and Brazers" (51-4121).

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	31	34	9.7	0	1	1
United States	53,100	66,600	25.2	1,350	1,530	2,880

Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	19.29	n/a	11.51	17.44	31.17
Alaska	19.49	26.16	32.83	16.19	29.88	35.13
Anchorage/Mat-Su Area (MSA)	24.02	29.95	35.88	17.02	32.10	35.57

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
75	13	17.3	45.3	32.8

2012 Potential Supply

Qualified but working in another occupation	14
Currently employed in a lower paid occupation	2
UI claimants previously working in occupation	23

2012 ALEXsys Employment Data

Number of registrants	187
Number of job position postings	14
Ratio of registrants to job position postings	13.4

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: High school diploma or equivalent

Work experience: None

On-the-job training: Short-term on-the-job training

Training Resources

Degree

Arctic Safety Training and Consulting

Trenching & Shoring Competent Person

Degree

Environmental Management Inc

Trenching, Excavating & Shoring

Certificate

Degree

Satori Group Inc

Trenching and Excavation

Certificate

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June 29, 2014